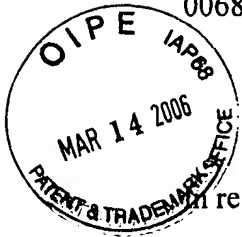


00684.003650

PATENT APPLICATION



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re Application of:

RYO KURODA ET AL.

Application No.: 10/530,182

Int'l Application No. PCT/JP2004/009239

Filed: June 23, 2004

For: CHEMICAL SENSOR AND  
CHEMICAL SENSOR  
APPARATUS

**Examiner:** Not Yet Assigned

Group Art Unit: 2856

March 13, 2006

## Mail Stop PCT

### Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and in accordance with the practice under 37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed on the enclosed Form PTO-1449. Since the U.S. Patent and Trademark Office waived the requirement under 37 C.F.R. § 1.98 (a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication for all U.S. national patent applications and for all international applications that have entered the national stage under 35 U.S.C. § 371, no copies of such documents are enclosed. Copies of the other listed documents are enclosed.

The concise explanation of relevance for the non-English document may be found, inter alia, in the English language abstract attached thereto and/or in the

International Search Report and the Written Opinion, which were already filed on April 4, 2005.

CONCLUSION

It is respectfully requested that the above information be considered by the Examiner and that a copy of the enclosed Form PTO-1449 be returned indicating that such information has been considered.


Applicants' undersigned attorney may be reached in our New York office by telephone at (212) 218-2100. All correspondence should continue to be directed to our address given below.

Respectfully submitted,


A handwritten signature in black ink, appearing to read "Jason M. Okun", is written over a horizontal line.

Jason M. Okun  
Attorney for Applicants  
Registration No.: 48,512

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New York, New York 10112-3801  
Facsimile: (212) 218-2200

FORM PTO 1449 (modified)  U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary)				ATTY DOCKET NO. <b>00684.003650</b>		APPLICATION NO. <b>10/530,182</b>	
				APPLICANT <b>Ryo Kuroda et al.</b>			
				FILING DATE <b>June 23, 2004</b>		GROUP <b>2856</b>	
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		5,973,316	10/26/99	Ebbesen et al.	250	216	
		6,052,238	04/18/00	Ebbesen et al.	359	738	
		6,236,033 B1	05/22/01	Ebbesen et al.	250	216	
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		6,277,653 B1	08/21/01	Challener et al.	436	518	
		5,994,150	11/30/99	Challener et al.	436	518	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
	JP	2002-357543	12/13/02	Japan			Abstract
	EP	0 341 928 A1	11/15/89	Europe			
	WO	03/042748 A1	05/22/03	International			
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)							
		<b>Veisoh Mandana et al., "Highly Selective Protein Patterning on Gold-Silicon Substrates for Biosensor Applications," 18(17) Langmuir 6671-78 (August 2002).</b>					
		<b>Susanna Chang et al., "Design and Fabrication of Array Format SPR Chips in Microstructure Monolayers Detection," Proceedings of 2<sup>nd</sup> Annual International IEEE-EMBS Special Topic Conference on Microtechnologies in Medicine and Biology 386-89 (May 2002).</b>					
EXAMINER				DATE CONSIDERED			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary)				ATTY DOCKET NO. <b>00684.003650</b>		APPLICATION NO. <b>10/530,182</b>	
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U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		5,035,863	07/30/91	Finlan et al.	422	82.05	
		5,064,619	11/12/91	Finlan	422	82.05	
		5,442,448	08/15/95	Knoll	356	445	
		2003/0048452 A1	03/13/03	Johansen	356	445	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
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EXAMINER				DATE CONSIDERED			

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